



ATTORNEY DOCKET NO. 21108.0060U4  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

**COLEMAN *et al.***

Application No. 10/821,653

Filing Date: April 9, 2004

For: MOLECULAR MARKERS FOR THE  
DIAGNOSIS OF ALZHEIMER'S  
DISEASE

Art Unit: 1638

Examiner: Unassigned

Confirmation No. 8802

**AMENDMENT AND RESPONSE TO NOTICE TO COMPLY WITH  
REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE  
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Mail Stop Missing Parts  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

NEEDLE & ROSENBERG, P.C.  
Customer No. 23859

Sir:

Responsive to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures under 37 C.F.R. § 1.821-1.825 mailed on October 6, 2006, please amend the application as follows.

**Amendments to the Specification** begin on page 2 of this Amendment.

**Remarks** begin on page 3 of this Amendment.

**In the Specification**

The application is amended to add the attached "Sequence Listing."

**Statement Under 37 C.F.R. § 1.821(f)**

The material on the enclosed computer readable form of the Sequence Listing is identical to the enclosed paper copy of the Sequence Listing and the sequences in the application. The Sequence Listing does not add new matter to the application.

Appendix:     A copy of the Sequence Listing (1 page);  
                  A diskette containing the Sequence Listing in computer readable form; and  
                  A copy of the Notice to Comply... (2 pages).

**Remarks**

The specification has been amended, pursuant to 37 C.F.R. § 1.821(c), to include a paper copy of the Sequence Listing. A computer readable form of the Sequence Listing is being provided along with this Response.

The enclosed paper copy of the Sequence Listing and the diskette containing the Sequence Listing in computer readable form are believed to bring the Sequence Listing into full compliance with the sequence rules. Therefore, entry of the Sequence Listing is respectfully requested.

No fee is believed to be due; however, the Commissioner is hereby authorized to charge any fees which may be required or to credit any overpayment to Deposit Account No. 14-0629.

Respectfully submitted,

NEEDLE & ROSENBERG, P.C.

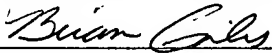


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**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8**

I hereby certify that this correspondence, including any items indicated as attached or included, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.



P. Brian Giles, Ph.D.

10/19/06

Date



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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/821,653	04/09/2004	Paul D. Coleman	21108.0060U4

CONFIRMATION NO. 8802

23859  
NEEDLE & ROSENBERG, P.C.  
SUITE 1000  
999 PEACHTREE STREET  
ATLANTA, GA 30309-3915

FORMALITIES  
LETTER

Date Mailed: 10/06/2006

## NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

*Filing Date Granted*

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 CFR. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment specifically directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

To Download Patentin Software, visit <http://www.uspto.gov/web/patents/software.htm>  
For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

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*A copy of this notice MUST be returned with the reply.*

A handwritten signature, possibly reading 'GS', is written above a horizontal line.

Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382  
PART 2 - COPY TO BE RETURNED WITH RESPONSE